





**Controller for a game machine.**Patent Number:  EP0470615, B1

Publication date: 1992-02-12

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Requested  
Patent: DE69114400T Application  
Number: EP19910113326 19910808Priority Number  
(s): JP19900085019U 19900809IPC  
Classification: G06F3/023; H01H13/70EC  
Classification: H01H9/02C, A63F13/06Equivalents: AU645462, AU8142991, BR9103361, CA2048167, CN1058728, CN1068700B, DE69114400D,  
ES2079529T,  GB2247107, HK30195, KR9705724Y, MX9100564,  RU2135250,  US5207426Cited  
Documents: FR2446007; DE1810119; DE3328612; DE2517573**Abstract**

A controller (10) for a game machine includes a flat shaped housing. A direction designating operator (12) is formed on the left side of upper surface of housing, and operation designating operator (13) is formed on the right side. An operation designating operator (14) is provided on a front side surface of the housing. The operation designating operator includes a key switch (14a) formed on the left side of a front side surface of housing, and a key switch (14b) formed on the right side. Left and right ends of the controller for a game machine are held between left and right palms to be used. While holding controller for a game machine, a player operates direction designating operator by his left thumb, operates operation designating operator by his right thumb. Further, player operates key switch by his left index finger or middle finger placed on the front side surface of housing, and operates key switch by his right index finger or middle finger. In this manner, various and many switches of the controller for a game machine of the present invention can be operated, with very little movement of hands of a player holding the controller. 

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